

ZERO BEAT

HAMPDEN COUNTY RADIO ASSOCIATION, INC.

Springfield, Mass.

ARRL Affiliated, 31st Year

November, 1980

HAMPDEN COUNTY RADIO ASSN.

NOVEMBER MEETING

Friday Nov. 7, 1980

Feeding Hills
Congragational Church
Corner routes 57 and 187
Feeding Hills, Mass.

VHF CONTESTING

Frank Potts, WA1RWU, and John Balboni, AC1T, will have show and tell and let us in on their secrets on how they win in the VHF contests and manage to do things that other folks cant quite seem to do. Last year Frank was the number one multi-op station in the country and John was the top club scorer in the January VHF sweepstakes. These are two guys that have proved that they know what they are doing. John and Frank will delve into antennas, tower installations and contesting. Slides will help explain the intricacies and subtleties of the fast growing world of VHF. This should be one of the highlights of the year.

The meeting will start promptly at 8:00 PM with doors open at 7:30.

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ZERO BEAT LABELS

Once again let us remind you that the label on your issue of ZERO BEAT was printed last August when the weather was still warm. We are in the process of preparing new address files on a new computer and we expect that new, updated labels will appear on your next issue of ZERO BEAT. Please, don't get nervous if the label does not show that you have paid your dues lately. The treasurer has not run off with your money.

You Are
CORDIALLY INVITED
To The

Third Annual HCRA MTARA CHRISTMAS PARTY

The time for our gala Christmas party is almost upon us. The party will be held Friday eve-ning, December 5th at the Holyoke Lodge of Elks. We have obtained an excellent band and the food will be laid out in greater abundance this year.

Cocktail Hour will start at 6:30 followed by dinner at 7:30.

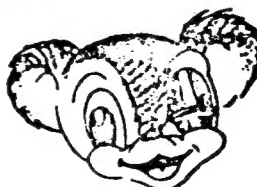
This promises to ba another fun-filled evening of dancing and girls and dancing and girls and dancing and girls....

Tickets may be obtained from the officers and board members of both clubs. Tickets will be available at the October 31st MTARA meeting and the November 7th HCRA meeting. If you wish to make your purchase by mail, please send your check and an SASE to:

Ron Beauchemin
56 Acrebrook Drive
Chicopee, MA 01020

The cost of this super event is
\$9.00 per person

No Tickets will be sold after November 28th, including mail orders.



"QUICK AS A WINK" PRINTING CO.
454 MAIN STREET
WEST SPRINGFIELD, MA.
TELEPHONE (413) 736-8184

HAMPDEN COUNTY RADIO
ASSOCIATION, INC.

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216 Eastwood Drive
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Tel: (413) 568 8291

NOTICE

Dues should be sent to your
new treasurer:

GREG STODDARD, N1AEH
15 Chestnut Circle
West Suffield, Conn. 06093

The dues schedule has been
changed this year - would you be-
lieve down.

First family member \$ 7.00/yr.
All other family
members - each \$ 5.00/yr.

Please enclose an SASE if you
want a membership card returned by
mail.

Mayby not a call to arms but at
least a call to pens and telephones.

Al, WB1EDN, has called on the tele-
phone to remind me to tell all of
you to get busy and write to your
state rep to tell him how you feel
about the increases that have been
proposed for our amateur radio li-
cense plates. We can expect to pay
\$15 instead of \$10. When you
multiply that by two years which is
what you will pay next time, the
cost gets really big.

The amateur plate is more than
decorative. It serves as a pass
through police lines in time of
emergency and identifies you as
a person with a means of commun-
ication in an emergency. We don't
ask for money or other financial
reward for the services we provide
but perhaps we can ask that our
costs not be increased.

Please write to your state rep and
tell him how you feel about bill
number 3790.

I'm against it, how about you?

Paul, W1ZKT

HOME BREW NITE

A special table will be set up at
the November meeting for home-
brew items. Please bring at least
one project in for all to see.

Simple projects as well as more
complicated projects are both
very desirable. This is the
chance you have been waiting for
to help the new ham with very little
effort on your part. Many of us
were baffled by the complicated
and seemingly difficult explan-
ations presented in publications
about equipment only to find out
that the doing was easier than we
thought once we saw something.
Perhaps some of our newer members
as well as some of our older mem-
bers are in the same predicament.

The projects will be on view all
evening with opportunity to talk
about them during coffee hour.

BOXBORO CONVENTION REPORT

Numerous club members journeyed to Boxboro for the New England ARRL convention. About 2,000 hams were there. The flea market was fun and some very good technical talks were presented. The QSL Bureau did a land office business. Many thanks to all who helped give out the cards in the dead file. Eleanor Gray, WB1EQS, and K1BE explained bureau operations to a small, but enthusiastic group. The MTARA put on a hospitality room that was super! No super bargains on equipment but there were some. W1JP, WB1ABF, K1IJU, and K1IJV gave a talk on vacationing in the Caribbean ala ham radio. Nice to see old friends and mix it up in Boxboro.

ACTION AUCTION!

Plenty of people, lots of chairs and tables, gallons of coffee, dozens of donuts, but not much to auction off! Our annual auction had less than an hour's worth of goodies to sell, and Bill Sheedy quickly disposed of the pile. Maybe auctions are passé now, with so few hams interested in building. We think the Boxboro convention the next day kept most of the stuff at home. Several club members said they were going to bring items but just didn't bother. If next year's auction shows a lack of interest, we'll just drop it from the schedule. It was fun to gobble up the donuts and see everybody!

WANTED: A six meter transverter for the FT-101E. Phone Jeff, K1BE at 569-6739.

NOVICE COURSE

A 12 week novice course will start Sunday, November 2nd at Norbills Electronics on Riverdale Street, West Springfield. Classes will be held each Sunday from 8:30 AM to 10:30 AM with appropriate breaks for Thanksgiving and Christmas. Classes will be limited to 25 students. New registrants will be accepted on November 9th providing there is room. Cost for the course will be \$10 which is for Tune in the World, the ARRL study guide, and miscellaneous expenses for handouts.

Questions or requests for additional info may be directed to either Bill Shannon, KA1BNN (568-5974) or Paul Kress, WA1ZKT, (568-8291).

TIDBITS

The club came in 37th in a field of 47 in the ARRL International DX contest. Tnx to W1MM, W1RBU and W1DGJ... The home QTH of WB1DOH burnt down, sorry to hear it... WA1YYK gearing up for morse code with his new Vibroflex... W1TM vacationing in S. Carolina... WB1BZW excited about using his "Boxboro bargain" two meter rig... WA1ECR bought a new TR-6 for the January SS... K1YQQ, WB1EMB and other Brown Baggers meet for lunch each Friday at the Collegian Court... N1AGV and WB1AAP teaching the MTARA novice course... W1NPL still gets phone calls regarding RTTY because of the Ham Horizons article last year... W1IVK died in the hospital. Chet will be missed by his friends in the club... Should the club sponsor a novice course next year? Let the board hear from you!

1980 CONN. QSO PARTY

For those of you unfamiliar with this contest, it is one of the big ones. This year 52 people entered. What this means is with little or no effort you can score enough points to compete with the big guns and come in among the top 100. The rules are simple: contact as many Connecticut stations as possible. A sub task is to work all seven counties. 31 of the 52 stations did. Unlike the last contest I entered where I worked zero stations, I had my hopes set high to work all seven counties. As usual...failure. I managed to work only five counties.

Of the 52 stations that entered only 15 were from Connecticut. Of the 15 stations, only two were from Hartford county. You guessed it, I got 2nd place for the Hartford County division with a grand total of 225 points (10 QSO's). Even more amazing was the fact that only 5,319 points that separated me from first place.

If you want to know where you fit into this contest listen closely: no stations from Western Massachusetts entered. With one QSO you could have won the Western Mass division of the Connecticut QSO party.

Bruce, WA1PUX

For Sale

Kenwood TR7400 25 watt fully synthesized 2 meter FM transceiver. Mint condition, original factory carton (if I can find it), manual plus service manual (you won't need it) \$250. Call W1JP (Bill) at 413/245-7140.

Kenwood TS700s 10 watt all mode FM, SSB, AM 2 meter station AC/DC VOX RIT NB w/ built in preamp. Mint, factory carton, operating manual and service manual. Would work great in your shack. Steal at \$400. Call W1JP (Bill) at 413/245-7140.

* * * * *

VHF Engineering 2 meter amp, one to two watts in for 25 watts out. 12 volts, excellent condition, SO 239 connectors, complete with manual. \$40. please call Bob Phoenix, WALDNB, at 413/534-0450.

Ten-Tec 540 triten IV with filters, filter switching, FSK for RPTY, documentation and manual. Great for CW. Call Walt, W1ZPB, at 413/498-2729.

* * * * *

Yaesu FTV 250 transverter for the FT 101 (and some other Yaesu rigs) Unit is in mint condition with owners manual, all connections and original carton. Sacrifice at \$175. Call Paul, WALZKT, at 413/568-8291. (2 meters)

* * * * *

Kenwood TS 700 A (2 meter all mode) transceiver with touchtone pad, two fixed channel crystals, and with both operator's manual and service manual. In original shipping carton, mint condition, 4½ years old.

Kenwood AT 200 Antenna Tuner with operator's manual to be used with low band equipment. Original carton, almost new.

For prices on above, call Bob, W1VAH in Westfield at 562-9447.

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CALLBOOKS

The club has made arrangements with the publisher of the U.S. and Foreign Callbook for special club prices for club members for the 1981 editions.

The U.S. callbook may be ordered thru the club for \$15.00 (publishers list at \$17.95) and the Foreign callbook may be ordered for \$14.00 (publishers list at \$16.95)

You MUST be a club member to purchase the books at these special low prices.

Orders must be placed no later than Friday November 4, 1980, Please send your order, together with your check or money order to:

Hampden County Radio Assn.
c/o Paul J. Kress, WALZKT
216 Eastwood Drive
Westfield, Mass. 01085

All checks or money orders should be made out to the club. NO CASH, PLEASE.

Additional orders will be accepted after November 4, 1980, but delivery may be delayed while the publisher fills the early orders.

For Sale

Kenwood TS 520 S with CW filter and spare finals.

Wilson 1402 SM Handi Talkie with case, duck, external mic, drop in charger, touchtone and monolithic filter.

Handbook transmatch with integral SWR bridge.

Accu-keyer with built in paddle.

12 volt 7.5 amp regulated DC supply with built in metering.

For info and prices on the above call Gent Lam, W1CQF, 413/737-9426

WANTED

A six meter transverter for the FT 101E. Call Jeff, K1BE, at 413/569-6739.

CHRISTMAS PARTY DIRECTIONS

① FROM SOUTH OF HOLYOKE

TAKE ROUTE 91 NORTH TO EXIT 15 (INGLESIDE)

② AT THE END OF THE EXIT TURN LEFT

③ AT THE TRAFFIC LIGHT GO STRAIGHT FOR ABOUT 100-200 YARDS. TURN RIGHT DROP PASSENGERS OFF UNDER CANOPY PROCEED STRAIGHT AHEAD TO PARKING AREA

④ FROM EAST OR WEST OF HOLYOKE

TAKE MASS. PIKE TO EXIT 4

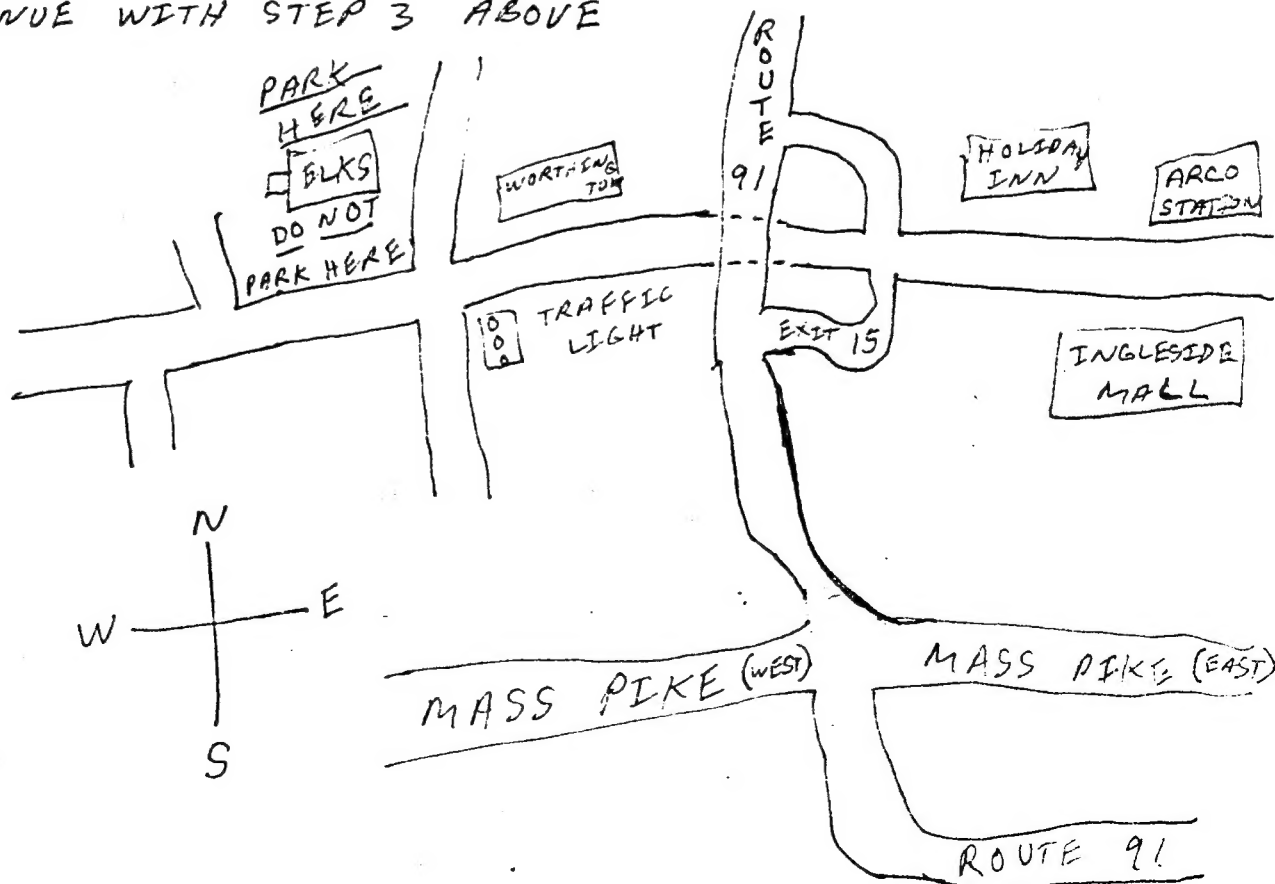
CONTINUE WITH STEP 1 ABOVE

⑤ FROM NORTH OF HOLYOKE

TAKE ROUTE 91 SOUTH TO EXIT 15 (INGLESIDE)

AT END OF THE EXIT TURN RIGHT

CONTINUE WITH STEP 3 ABOVE



FREQUENCY ALLOCATIONS FOR POPULAR AMATEUR BANDS
All in Megacycles. "X" indicates no privileges.

CLASSES→	NOVICE		TECHNICIAN		GENERAL		ADVANCED		EXTRA	
BANDS↓	CW	PHONE	CW	PHONE	CW	PHONE	CW	PHONE	CW	PHONE
80 METERS	3.7 to 3.75	X	3.7 to 3.75	X	3.525 to 3.775 and 3.89 to 4.0	3.89 to 4.0	3.525 to 3.775 and 3.8 to 4.0	3.8 to 4.0	3.5 to 4.0	3.775 to 4.0
40 METERS	7.1 to 7.15	X	7.1 to 7.15	X	7.025 to 7.15 and 7.225 to 7.3	7.225 to 7.3	7.025 to 7.3	7.15 to 7.3	7.0 to 7.3	7.15 to 7.3
20 METERS	X	X	X	X	14.025 to 14.2 and 14.275 to 14.35	14.275 to 14.35	14.025 to 14.35	14.2 to 14.35	14.0 to 14.35	14.2 to 14.35
15 METERS	21.1 to 21.2	X	21.1 to 21.2	X	21.025 to 21.25 and 21.35 to 21.45	21.35 to 21.45	21.025 to 21.25 and 21.27 to 21.45	21.27 to 21.45	21.0 to 21.45	21.25 to 21.45
10 METERS	28.1 to 28.2	X	28.1 to 28.2	X	28.0 to 29.7	28.5 to 29.7	28.0 to 29.7	28.5 to 29.7	28.0 to 29.7	28.5 to 29.7
6 METERS	X	X	50.0 to 54.0	50.1 to 54.0	50.0 to 54.0	50.1 to 54.0	50.0 to 54.0	50.1 to 54.0	50.0 to 54.0	50.1 to 54.0
2 METERS	X	X	144.0 to 148.0	144.1 to 148.0	144.0 to 148.0	144.1 to 148.0	144.0 to 148.0	144.1 to 148.0	144.0 to 148.0	144.1 to 148.0

Hampden County Radio Association, Inc.
Paul J. Kress, W1LZKT, Editor
216 Eastwood Drive
Westfield, MA 01085



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NOV 80 E ARL

AC1T

ZERO BEAT, November, 1980

FIRST CLASS MAIL